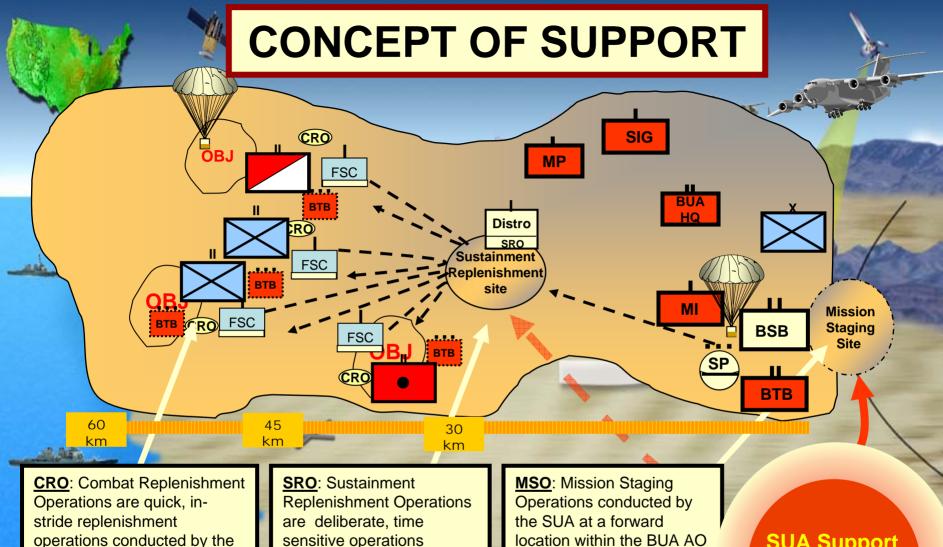
# XXND BSB CAPABILITIES AND SUPPORT GUIDE

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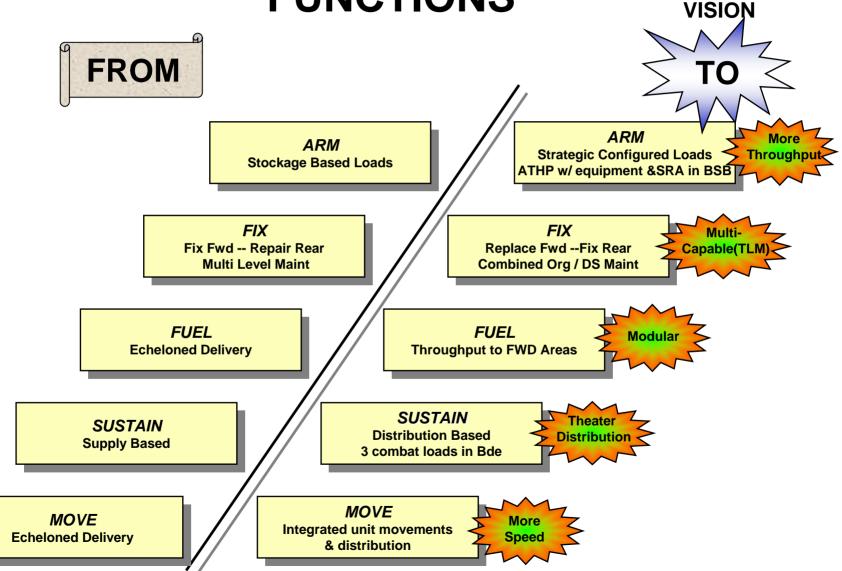
TF FSC (35MM) at the TF Commander's discretion.

conducted by the BSB to replenish TF FSCs (May be augmented with UE assets).

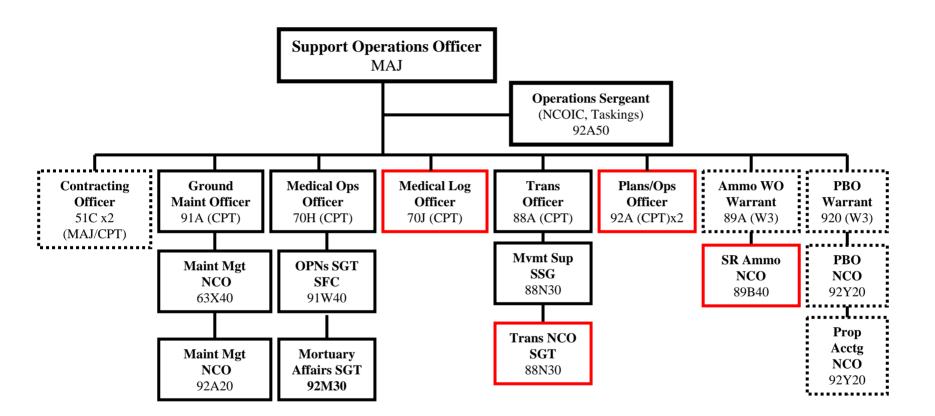
to replenish the BSB and TF FSC's . Based on METT-TC, may includes Field Services, Rehearsals, and limited reconstitution.

**SUA Support** From 150 miles (240km)

BATTLEFIELD LOGISTICS FUNCTIONS



### SUPER SPO ORGANIZATION



### SUPER SPO ORGANIZATION

SPO 23\*

#### **PERSONNEL**

1- MAJ 90A (SPO) [in Cmd Grp]

- 7- CPT 92A (OPERATIONS OFF)
- 7- CPT 88A (TRANS OFF)
- 7- E8 MSG 92A (OPERATIONS SGT)
- **7- W3 890A0 (AMMUNITION WO)**
- 7- W3 920B0 (SUPPLY TECH)
- **7- E7 SFC 89B40 (AMMO LOG SGT)**
- 7- E6 SSG 92A (MAT MGMT NCO)
- 7- E6 92M MORT AFFAIRS NCO
- 7- E5 SGT 88N (TRANS MGMT NCO)
- 7- E4 SPC 92A (MAT MGMT SPC)
- 8- O3 CPT 90A (PLANS OFF)
- 8- E6 SSG 88N (MVT NCO)
- 9- CPT 70H (MED OPS OFF)
- 9- CPT 70K (MED LOG)
- 9- E7 SFC 91W (MED OPS NCO)

10- CPT 91A (OPERATIONS OFF)

10- SFC 63X (MAINT MGMT NCO)

11- MAJ 51C (CONTRACTING OFF) 11- CPT 51C (CONTRACTING OFF)

12- CW2 920A0 (PROP BOOK OFF)

12- SFC 92Y (SUPPLY ACCTG NCO)

12- SGT 92Y (SUPPLY ACCTG NCO)





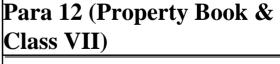






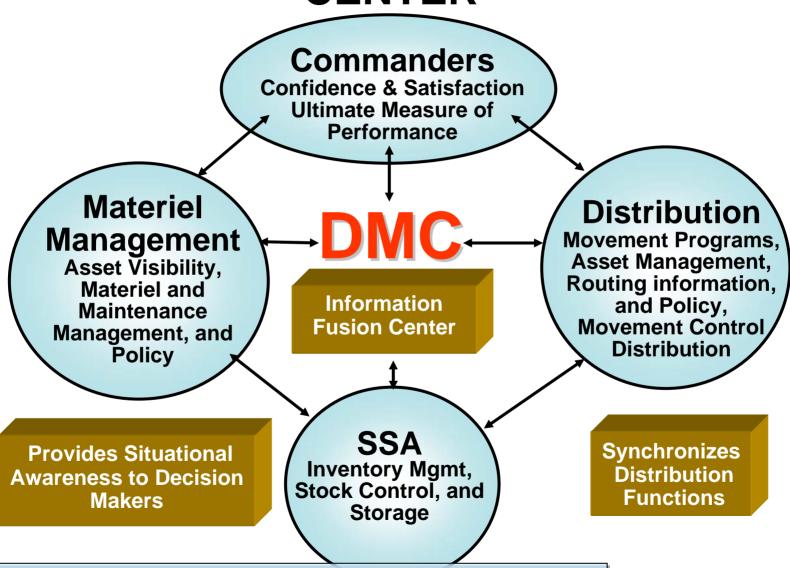
Para 11 (Contingency Contracting Branch)







## DISTRIBUTION MANAGEMENT CENTER



**Distribution Management = Distribution Operations + Materiel Management** 

## XX BCT STAMIS AUTHORIZATIONS

STAMIS	PBUSE	ULLS-G	SARSS	SAMS	ULLS-A
UA HQ	2				
Infantry Battalion	6				
Infantry Battalion	6				
Fires Battalion	4				
RSTA Squadron	5				
Brigade Support Battalion	12	27	6	8	
Special Troops Battalion	5	4		1	
TOTALS	40	31	6	9	0

106 CSSAMO-BSB							
PARA/LINE	TITLE	AUTH GRADE	AUTH MOS	AUTH QTY			
106 1	MAT MANAGEMENT NCO	E6	92A3P	1			
106 2	SR INFO SYS SP	E5	25B2P	1			
106 3	PAT SVCS NCO	E5	68G2P	1			
106 4	SUPPLY SGT	E5	92Y2P	2			
106 5	INFO SYS SP	E4	25B1P	1			
			TOTAL	6			

## XX BCT MAINTENANCE STAMIS DATA FLOW

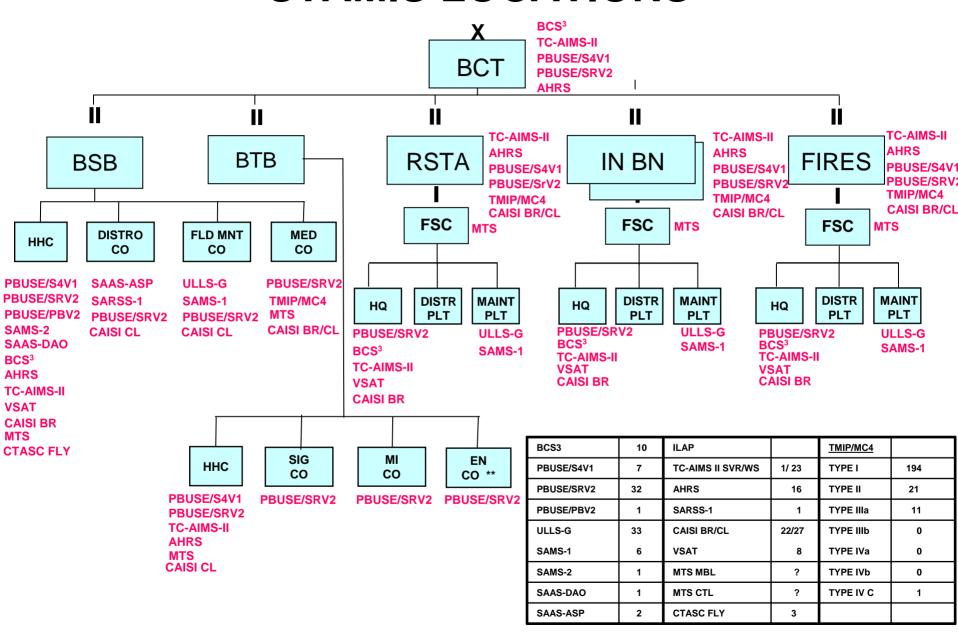
#### • HHC BDE, BTB and BSB:

- > ULLS-G/SAMS-E for consolidated unit maintenance operation
- > Pass DS maintenance above FSC capability to BSB
- ➤ Communicate daily with:
  - ✓ ULLS-G/SAMS-E to BSB SAMS-1 for work order status
  - ✓ ULLS-G/SAMS-E to SSA SARSS-1

#### • INF, RSTA and FIRES BN:

- ➤ ULLS-G/SAMS-E per company managed by FSC
- Evac internal DS maintenance to assigned SAMS-1 to reduce workload in ULLS-G/SAMS-E
- Evac DS to BSB from internal SAMS-1 for overflow maintenance above FSC capability
- Communicate daily with:
  - ✓ Internal ULLS-G to Internal SAMS-1
  - ✓ Internal SAMS-1 to BSB SAMS-1 for work order status
  - ✓ Each ULLS-G to SSA SARSS-1
  - ✓ Internal SAMS-1 to SSA SARSS-1
  - ✓Internal SAMS-1 to BSB SPO SAMS-2

### STAMIS LOCATIONS



## **Battle Command Sustainment Support System BCS3 = a Logistics Common Operating Picture**

#### BCS3 helps answer these questions:

- What can I bring to the fight,
- Where are my parts and,
- What's the status of critical resources per the commander's CCIR by providing the following information:
  - Combat Power
  - Logistical Course of Action (COA) Analysis
  - Log Related Commander's CCIR Alerts

#### BCS3 integrates a common operating picture of these key logistics mission areas:

- Arming the force
- Fueling the force
- Manning the force
- Fixing the force
- Moving the force

### **VSAT**

#### **VERY SMALL APERTURE TERMINAL (SATELLITE)**

#### Features

- 1.2 m motorized or manual antenna
- IP Access
  - Demand Assigned multiple Access (DAMA)
  - 2 Mbps downloads
  - 256 kbps uploads
- Security
  - Bulk transport encryption
  - FIPS -140-2 Certification pending
- Transportable
  - 2 to 4 Transport cases
- QoS
  - By Terminal ID
  - By IP address
  - By application type
  - By protocol



The CSS SATCOM systems include Combat Service Support Very Small Aperture Terminals (CSS VSATs) in tandem with Combat Service Support Automated Information Systems Interface (CAISI), a wireless interface that plugs the system into a local or wide-area network. This system increases readiness by enabling the BCT to electronically transmit supply requisitions and receive near-real time status reports on their orders on a round-the-clock basis.

## SUPPORT OPERATIONS RESPONSIBILITIES

#### **Supply**

Planning CL I, II, III, IV, V, VI, VII, IX support Monitoring Over-aged Recoverable Item Listing (ORIL)

Monitoring CL IX budget

Coordination and Oversight of SSA Operations
Coordination and Oversight of III/V Operations (Bulk , Retail & QA/QC)

#### **Maintenance**

Operating SAMS-2 site
Coordination and Oversight of Field Maintenance
Establishing maintenance shop priorities
Monitoring fleet readiness
Monitoring DS Budget

#### Sustaining

Monitoring Level II Combat Health Support
Coordinating transportation support

External Support Planning for all 3rd BCT Exercises / Operational Deployments

## GENERAL MANAGEMENT

- Anticipates, coordinates, synchronizes and provides technical supervision for the BSB's CSS external support mission to the 3rd BCT.
- Advises the commander on requirements versus available assets.
- Determines CSS requirements in coordination with the Bde S4 and the logistics representatives from other customer units.
- Provides input to the brigade log estimate & service support annex with an external service support annex.
- Monitors support operations and makes necessary adjustments to meet requirements
- Tracks available assets through subordinate companies & the Bde S4
- Keeps the SUA support operations section abreast of the log and medical situation and requests backup support as necessary.

## GENERAL MANAGEMENT

- Recommends support priorities and enforces priorities received from higher headquarters.
- Coordinate with the BSB S2/3 on support locations within the BSA/FOB.
- Prepares and distributes all customer support SOPs.
- Plans and executes contingency operations as required.
- Assists Bde S4/Strategic Mobility Warrant in designation of MSRs within Bde area of operations.
- Coordinates with S3 for air routes for supply and medical support.
- Coordinates contracting and HNS requirements

## MAINTENANCE MANAGEMENT

- Coordinates MST operations and Class IX/major assembly resupply.
- Monitors Class IX ASL performance. Reviews and recommends ASL changes thru SPO to AMC.
- Develops plans and policies for RX and Class IX operations.
- Monitors maintenance shop production and job status.
- Intensively manages jobs over 30 days old and pacing items.
- Coordinates additional requirements through Sustainment Bde SPO.
- Coordinates critical parts status with SUA SPO.
- Coordinates for personnel with special MOSs for any augmented support slice units equipment.
- Monitors maintenance and Class IX STAMIS.

## SUPPLY & SERVICES MANAGEMENT

- Coordinates supply and service distribution with BDE S4.
- Plans, coordinates, and synchronizes CL III (B) Operations
- Coordinates with SUA support operations section for augmentation as required.
- Plans and supervises resupply operations.
- Monitors customer UBLs to anticipate replenishment actions.
- In coordination with the BAO, determines location of the ATP and ammunition resupply.
- Monitors the Controlled Supply Rate (CSR) and supported units' UBLs.
- Monitors CL II/IV ASL performance and recommends changes semiannually.
- Monitors activities within Bde for compliance with the Bde service support annex

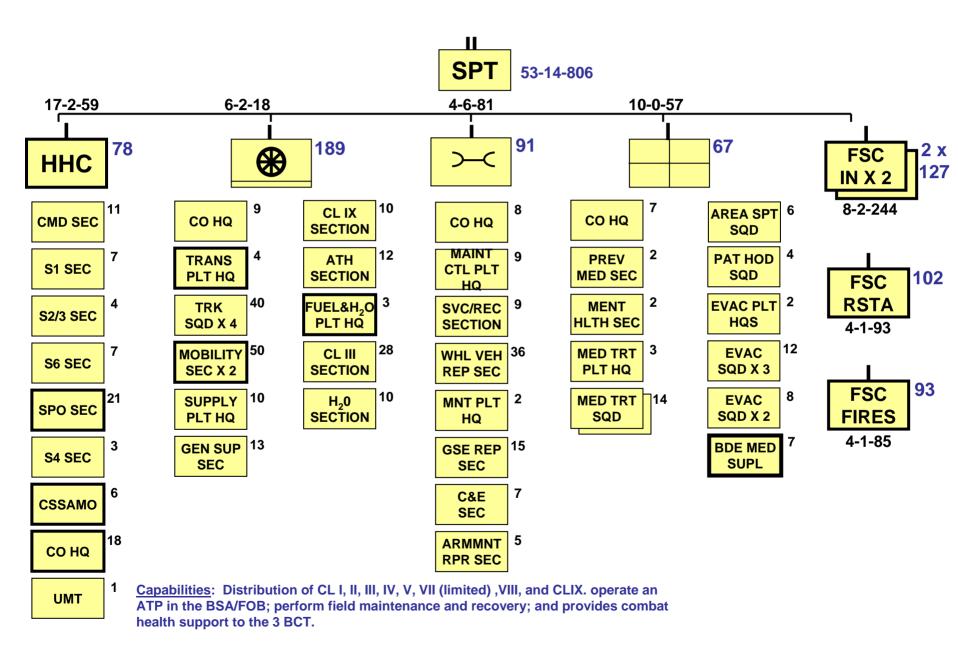
## TRANSPORTATION MANAGEMENT

- Manages the BCT CULT assets and coordinates with the SUA MCO for any transportation shortfalls.
- Coordinates backhaul of equipment and supplies with the SUA MCO and SUA SPO.
- Coordinates delivery priorities with the Bde S4.
- Coordinates supplemental transportation in support of the BCT
- Coordinates aerial resupply for critical items.
- Closely monitors the backhaul of remains from the BSA/FOB Mortuary Affairs Sites.

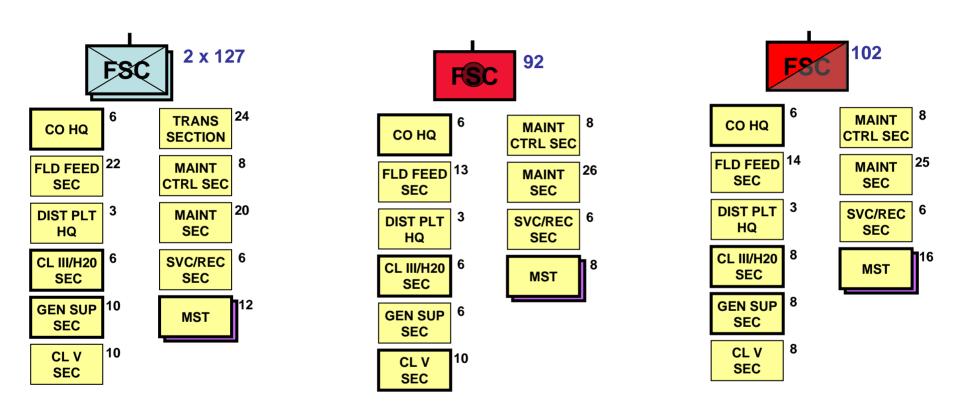
## COMBAT HEALTH SUPPORT MANAGEMENT

- In conjunction with the Brigade Surgeon, Brigade S1, and Medical Platoon Leaders; provides input to the combat health support plan on medical evacuation and hospitalization
  - Class VIII resupply, air evacuation operations and priority of medical support.
- Coordinate evacuation and treatment plans are with the supported units and the higher level medical planning cells.
- Monitors triage operations to ensure brigade's needs are met.
- Monitors location of TF aid station. Plans locations of AXPs to facilitate ground evacuation.
- Plans for biomedical maintenance, optical, dental, and Class VIII support.
- Requests additional medical and evacuation assets as required.
- Plans additional evacuation through nonstandard methods.
- Ensures plans and procedures are in place for patient decontamination.
- Monitors Theater Army Medical Mgt Info System (TAMMIS), as appropriate.
- Plans medical support from combat lifesaver through Level II patient care and subsequent evacuation to Level III care.

### XX BRIGADE SUPPORT BATTAION

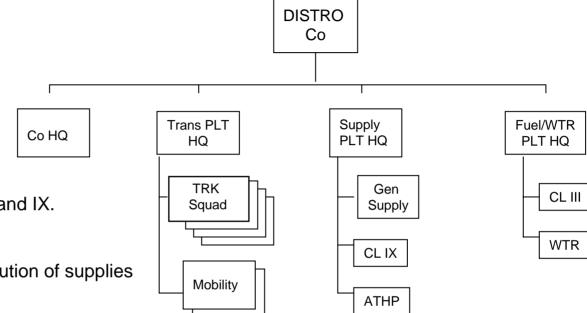


## FORWARD SUPPORT COMPANIES (FSC)



<u>Capabilities</u>: The FSCs provides all classes of supply (minus CL VIII), Distribution and field maintenance to its supported battalion.

### A CO - DISTRIBUTION COMPANY



#### Mission:

- Distribute Class I, II, III, IV, V, VII, and IX.

- Operate a multi-class SSA

- Operate an ATHP in the BSA/FOB

- Provide trans for troops and distribution of supplies

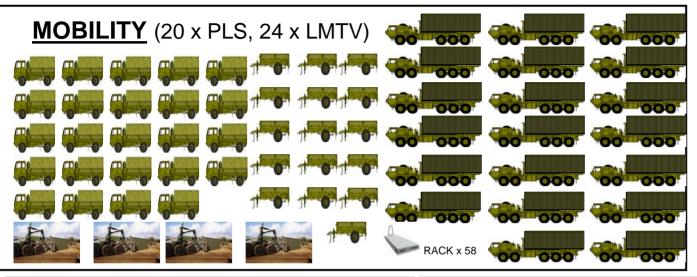
**Personnel:** 6/2/181 (189 total)

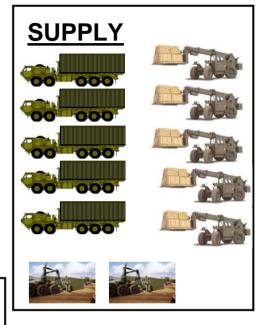
Mobility: Unit is 100% mobile

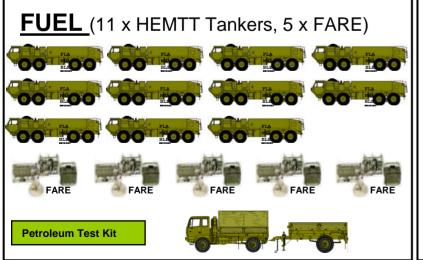
- (a) Planning, direction, and supervision of supply distribution and transportation support to the BCT.
- (b) Daily receipt, temporary storage, and issuance of all classes of supply (less Class VIII) to the BCT.
- (c) The transportation of up to 286 short tons (ST) of cargo daily.
- (d) Class III(B) fuel support to the BCT of up to 69,500 gallons per day. Delivers Class III(B) to the forward support companies within the BCT. Maintains one load for the BCT.
- (e) Water purification. Operates one water point and purifies 30,000 gallons of potable water per day from fresh water and 24,000 galls per day when using salt or brackish water. Stores and distributes 24,000 gallons to four forward support companies simultaneously. Light Weight Purifier (LWP) operations produce 2,500 gallons per day at two remote locations providing supply support distribution in support of isolated units, as required.

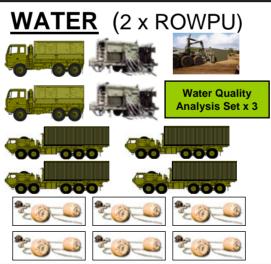
### A CO - DISTRIBUTION COMPANY

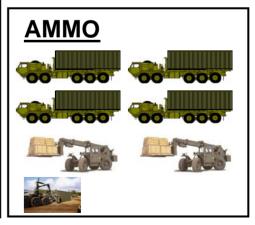
#### **KEY ASSETS**



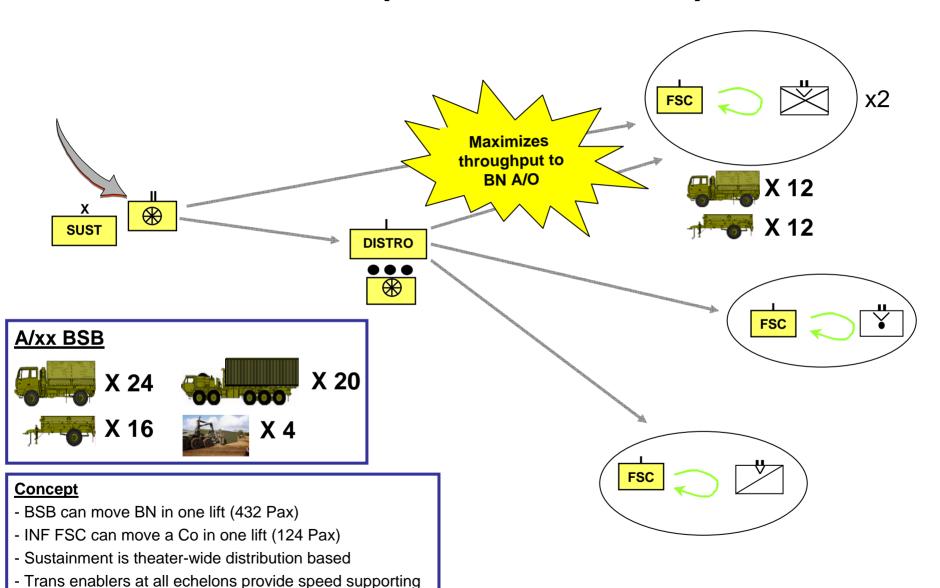








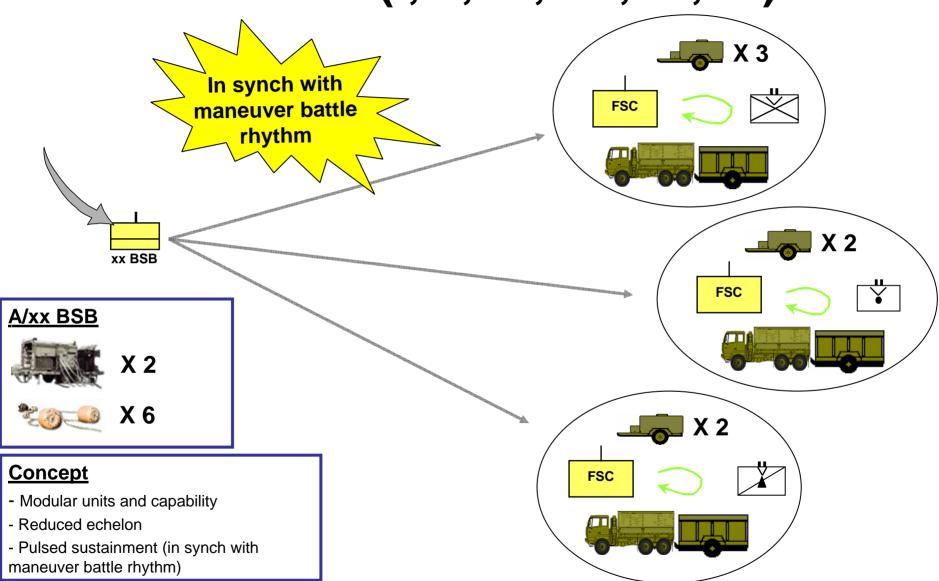
## **MOVE (DISTRIBUTION)**

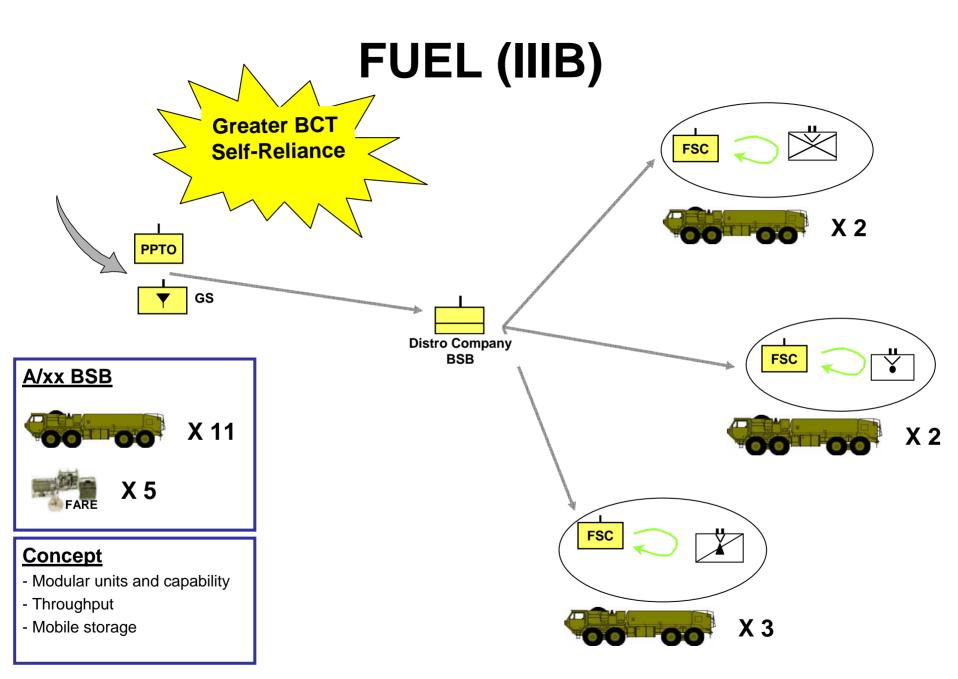


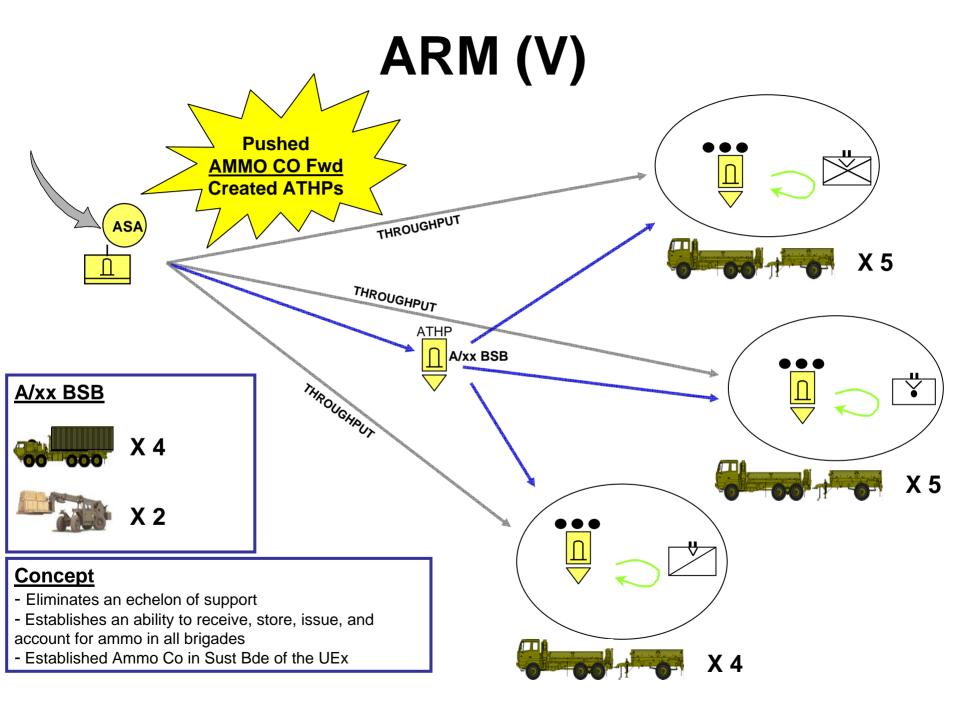
- Maximizes throughput to BN AO

integrated unit movements and distro

## SUSTAIN (I, II, IV, VII, IX, W)

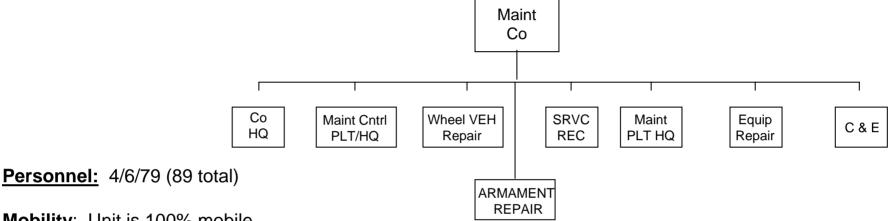






## **BCO-FIELD MAINTENANCE** COMPANY

#### **TASK ORGANIZATION**



Mobility: Unit is 100% mobile

**MISSION**: Provide Field Level Maintenance support to a

**Brigade Unit of Action** 

**FUNCTIONS**: Provide recovery, Auto/Armt, Ground Spt and Electronic maintenance and maintenance management to Brigade and Brigade Base Elements (HQ, BSB, BTB). Provide maintenance advice and support to the brigade. Serve as the central entry and exit point to the BDE for low density equipment.

**CAPABILITIES:** Base Support Platoon performs consolidated maintenance on selected (low density) equipment support to the Brigade. Area Support Platoon performs direct support to the Brigade Base Elements (Mech MNT automotive and Track). Maximizes the use of Combat spares. Provides ULLS-G/SAMS-1 support to BTB and BSB companies.

**LIMITATIONS/RISK**: Dependent on distribution delivery/asset visibility and connectivity. Low density communications MOS's reliant on CL VII floats. Limited redundant or back-up capabilities (reliant on Sustainment Support BDE (SUST)).

# B CO - FIELD MAINTENANCE COMPANY CAPABILITIES

#### Maintenance Control Section

- Provide field maintenance support to the BCT separates
- Assists the SPO MNT section as the primary maintenance manager for the brigade
- MCO provides the control, coordination, and overall supervision of the maintenance shops
- Responsible for maintaining operational records (work orders, service schedules, etc.) and TAMMS.

#### **Recovery Section**

- The recovery section provides recovery support to BCT separates in addition to limited back-up SPT to BNs (FSCs)
- Provides consolidated welding support for the brigade Troops. Can deploy or attach welding teams forward based on METT-TC

#### Mechanical Maintenance Section

- Provided automotive and Track maintenance to the BSB, BTB and BCT headquarters
- Capable of dispatching teams to provide limited area support

#### Missile/electronics Repair Section (ELM)

- The ELM section provides field maintenance to the brigade's missile and electronic equipment/weapon systems.
- Conducts float management of communications/electronic items to the FSCs
- Centralizes and consolidates all MI and Signal repairs for Brigade Troops and units without embedded capabilities in Battalions/FSCs.

#### Ground Support Equipment Repair Section (GSE)

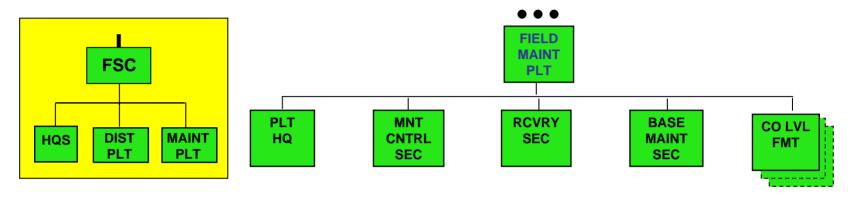
- Provides field maintenance for the BSB, BTB, and BCT Headquarters for non-vehicular environmental control, power generation, water purification, POL, NBC, and engineer equipment.
- Provides limited back-up capabilities to the FSCs
- Provides consolidated low density equipment GSE support to the Battalions

#### **Armament Section**

- Provides small arms support to the BSB and BCT separates
- Provides consolidated low density equipment armament support to the Battalions

## FIELD MAINTENANCE PLATOON (FSC)

#### ORGANIZATION/CAPABILITIES



**MISSION**: Provide Field Level Maintenance to a Maneuver/combat battalion

**FUNCTIONS**: Provide recovery, Auto/Armt, Ground Spt and Electronic/MSL maintenance and maintenance management to the battalion base elements (HQ, FSC) and company level Field Maintenance Teams (FMT).

**CAPABILITIES**: FMTs to company level for Automotive/Tracked vehicle (Mech) maintenance support. Base Field Maintenance Section for area support (BN HQ and FSC) in addition to limited low density equipment support to the BN. Allows attachment of company level assets to other BN's for limited durations. Maximizes LRU's replacement, Combat Spares (PLL, Bench/Shop Stock) and BDAR. Maintenance management functions performed by SAMS-1 and ULLS-G.

**LIMITATIONS/RISK:** Dependent on distribution delivery/asset visibility and connectivity. Low density communication equipment reliant on CL VII floats. No redundant or back-up capabilities. Dependent on Brigade Combat team BSB FMC for low density equipment support (ELEC, MSL, GSE, and ARMT).

## TYPICAL TWO-LEVEL MAINTENANCE ACTIONS

#### **Field Maintenance Actions**

- On-System
- Plug and Play Components
- Fewer Actions Requiring Tools
- Crew Level Maintenance Tasks
- Typical Replace Tasks:

**Replace Starter** 

**Replace Winch** 

**Replace Electronic Module** 

**Replace Geared Hubs** 

**Replace Engine** 

**Replace Transmission** 

#### **Sustainment Maintenance Actions**

- Off-System
- Disassemble / Assemble
- Repair to National Standard
- Requires Wide Variety of Tools
- Typical Repair Tasks:

**Repair Starter** 

**Repair Winch** 

**Repair Electronic Module** 

**Repair Geared Hubs** 

Repair Engine

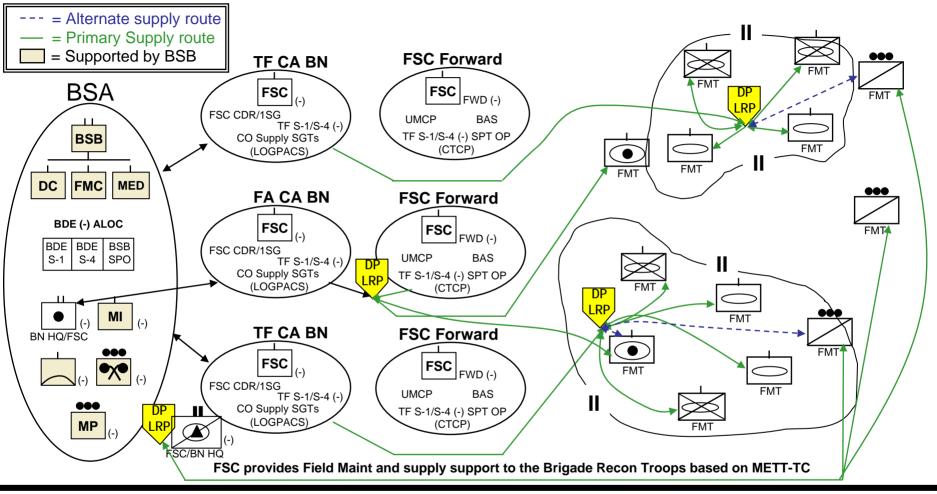
**Repair Transmission** 

Required Cross Training Org and DS Mechanics and Ordering special -20/-30 level tools

## BCT MAINTENANCE CAPABILITIES BY COMPANY

B Co. (BSB FMC)	D Co. (RSTA FSC)	E Co. (1P INF FSC)	F Co. (2P INF FSC)	G Co. (FIRES FSC)
Maintenance Control Section (9)	Maintenance Control Section (8)			
Service and Recovery Section (9)	Maintenance Section (25)	Maintenance Section (20)	Maintenance Section (20)	Maintenance Section (27)
Wheel Vehicle Repair Section (36)	Service and Recovery Section (6)			
Maintenance Platoon Headquarters (2)	Maintenance Support Team #1 (8)	Maintenance Support Team #1 (6)	Maintenance Support Team #1 (6)	Maintenance Support Team #1 (4)
Ground Support Equipment Repair Section (15)	Maintenance Support Team #2 (8)	Maintenance Support Team #2 (6)	Maintenance Support Team #2 (6)	Maintenance Support Team #2 (4)
Communications & Electronics Section (7)				
	1			
Armament Section (5)				
Total 83	Total 55	Total 46	Total 46	Total 49

### **MAINTENANCE OPS BCT & BELOW**



BSB FSC FMT

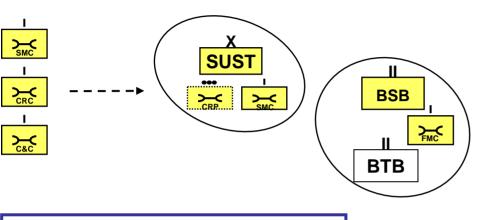
Mission: The BSB provides field maint and supply to the BCT. The FMC provides field maint to units and equipment of the BCT not supported by an FSC. It is strictly reliant on Line Replaceable Units (LRUs), combat spares, and floats to conduct MNT operations.

Mission: The FSC provides field MNT and supply to its supported BN/TFs. The S&T platoon that provides parts distribution. The maintenance platoon can function consolidated or split based depending on METT-TC.

Mission: The Field Maintenance team from the FSC provides dedicated automotive, track field maintenance and recovery capability to the maneuver/combat COs.

#### TWO LEVEL SYSTEM FOUR LEVEL SYSTEM No Correct Resources Resources Correct No **Fault** Aval **Operato** Aval **Operator Fault** Determine Return Equip Ge erate ID Operational -Equip Determine Return Generate Malfunction COA Sr Request Equip Operational -Demands Malfunction COA Spt Request Equip **Demands** ightharpoonup CL**Open** Shop Inspect **Perform ∠**repare Job For Maint Maint Assignment **Equipment** Not Repairable CL VII Order Repairable Unit QC U dat **→** Disposition **→ Open** Check Determine CLIXAssign Acquire Rec ds Job COA **Mission** Resources Order **Open Prepare Perform** Shop Inspect QC **Commit** Correct Job For Maint **→** Disposition Assignment Equipment Maint Order Check Resources **Fault Update** Field Records QC **Update** Dect Support CL VII / IX Dispo tion Check Records Repairable CLVII / IX **Open** Shop **Prepare Perform Inspect** Repair to Receive **Determine** Return to Job **For Maint** Assignment **Equipment** Maint **Material** COA Standard System Order **Update** Not Repairable General Support Disposition **Disposal** Sustainment Records heck

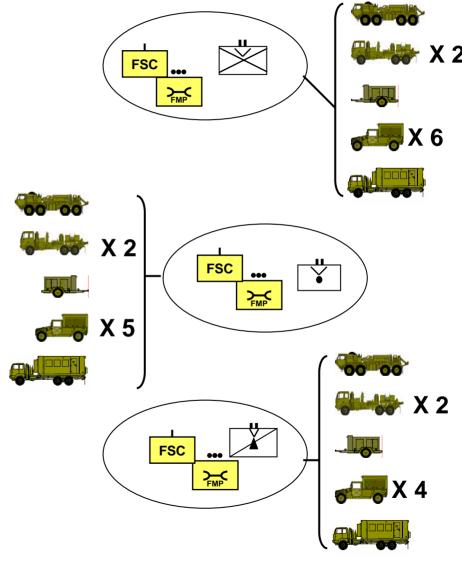
## FIX (MAINTENANCE)





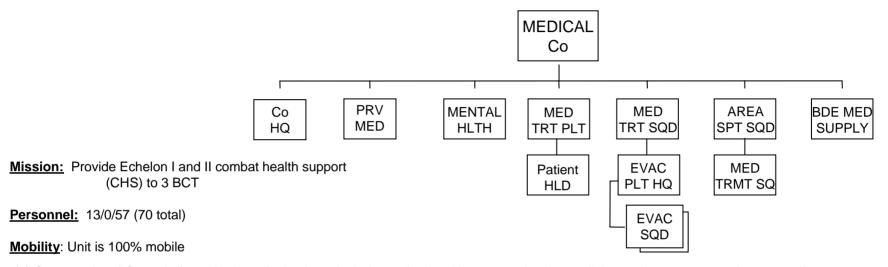
#### Concept

- FSC design w/field Maintenance PLT (all BNs)
- Modular maintenance teams support cross attachment of maneuver companies
- Component repair moved outside BCT area



### C CO - MEDICAL COMPANY

#### TASK ORGANIZATION



- (a) Command and Control of attached medical units to include combat health support planning, policies, and support operations as well as coordination of patient movement within and outside of the brigade area to include allied personnel, and Enemy Prisoners of War (EPW).
  - (b) Current information concerning the medical aspects of the CHS situation to higher command elements.
  - (c) Development, preparation, and coordination with the Brigade Surgeon Section (BSS) on the medical portion of the brigade plans and policies.
  - (d) Allocation of medical resources (personnel and equipment) to ensure adequacy of medical treatment to all units operating in the BCT's AO.
- (e) The capability of performing triage, initial resuscitation/stabilization, and preparation for further evacuation of wounded and Disease and Nonbattle Injury (DNBI) casualties generated in the brigade support area, and unit-level CHS, on an area basis, for all elements without organic medical capability operating in the brigade rear.
- (f) Evacuation of casualties within the brigade are to treatment facilities by ground ambulances. Plan, prepare, and execute aero medical evacuation operations when augmented with corps Forward Support MEDEVAC Team (FSMT).
- (g) Treatment teams that are capable of operating independently, for limited periods of time, to provide support for forces involved in combat operations or to perform reconstitution/reinforcement operations, as appropriate.
- (h) Dental services to include: emergency dental care focused on stabilization of maxillofacial injuries and other dental emergencies; essential dental care designed to prevent or intercept potential dental emergencies; and limited preventive dentistry.
  - (i). Optometry services to include: emergency and essential optometry care.
- (j) Laboratory and radiology services commensurate with the brigade level of supporting essential medical care and treatment to include: basic hematology, chemistry, parsitology, urinalysis testing, and plane/regional films with digital radiological processing capability.
  - (k) Patient holding capability to include: nursing care for up to 20 patients.

# C CO - MEDICAL COMPANY

## **KEY ASSETS & TASKS**

#### **Equipment:**

14 x HMMWV ambulance 5 x Cargo LMTVs

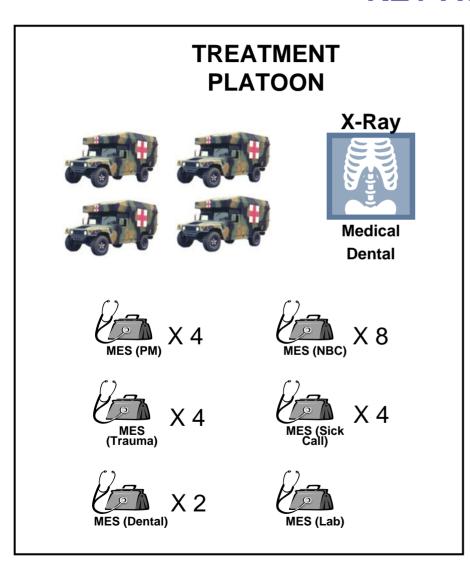
#### **Medical Personnel:**

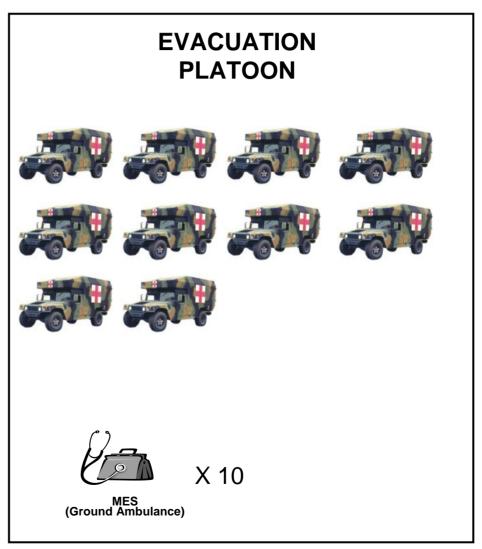
- 2 Field Surgeons (1 x PROFIS)
- 1 Environmental Science Officer
- 1 Behavioral Science Officer
- 3 Physicians Assistants (2 x PROFIS)
- 1 General Dental Officer

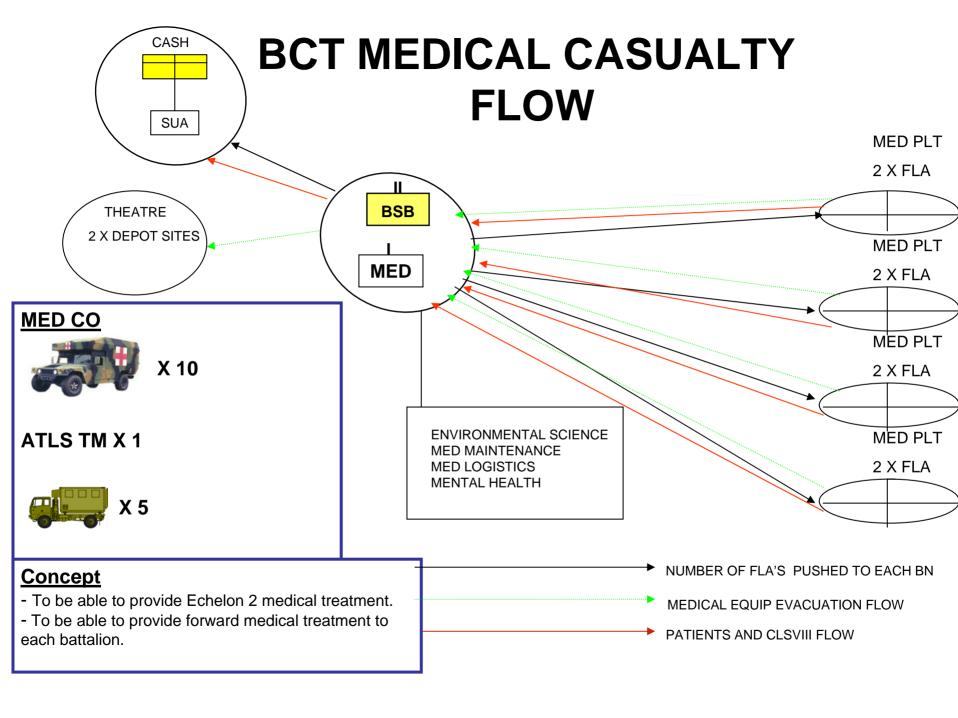
#### **Key Tasks**:

- Provides preventive medicine support including environmental health inspections and consultation services
- Provides mental health support including preventive consultation; combat stress; and drug, alcohol, and neuropsychiatric disorders supervision and evaluation
- Provide Class VIII storage (~200 lines) and management
- Operates a clearing station in the BSA
- Provides patient holding for up to 20 patients who can RTD within 72 hours
- Reinforces/reconstitutes echelon I CHS assets
- Provides echelon I and II CHS on an area basis
- Provides emergency dental care
- Triages, initially resuscitates, stabilizes and prepares to evacuate patients
- Evacuates patients to treatment facilities by organic ground ambulance
- When augmented by the FST, provide initial surgical treatment to stabilize

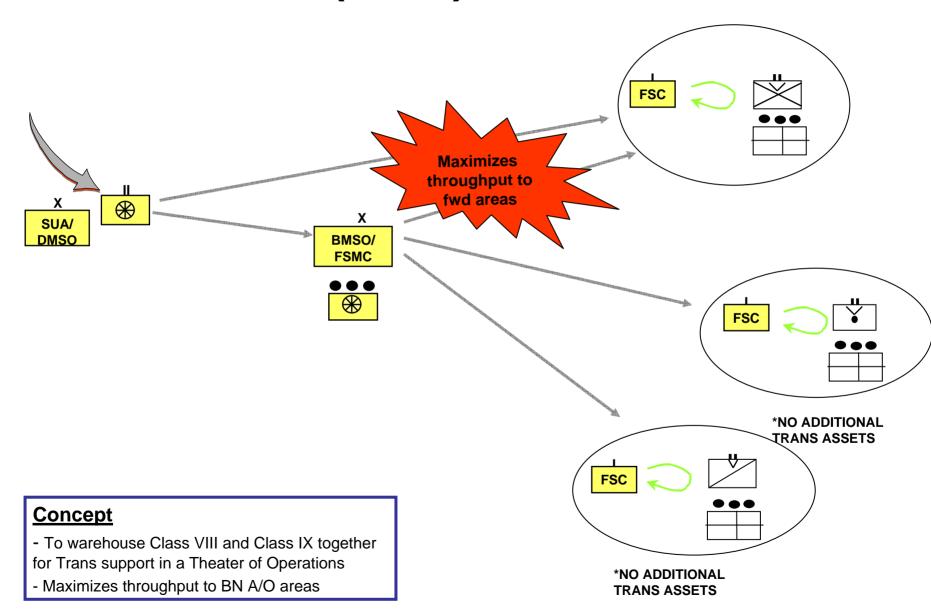
# C CO - MEDICAL COMPANY



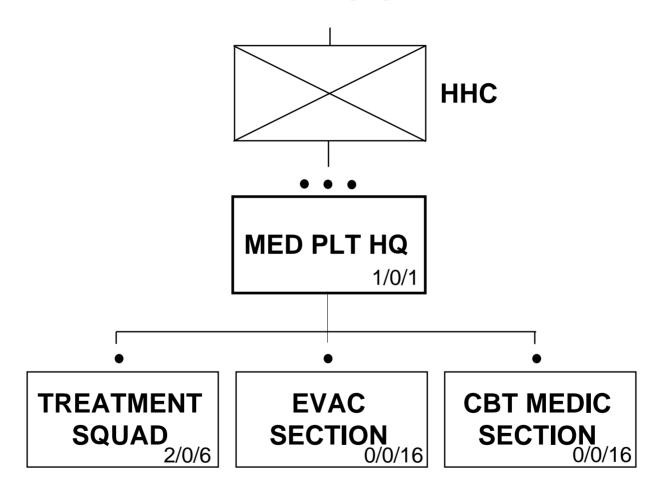




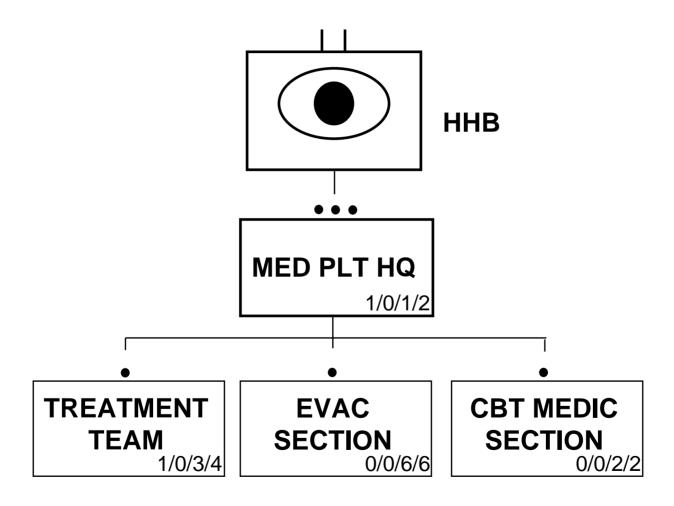
# **CLASS VIII (MED) DISTRIBUTION**



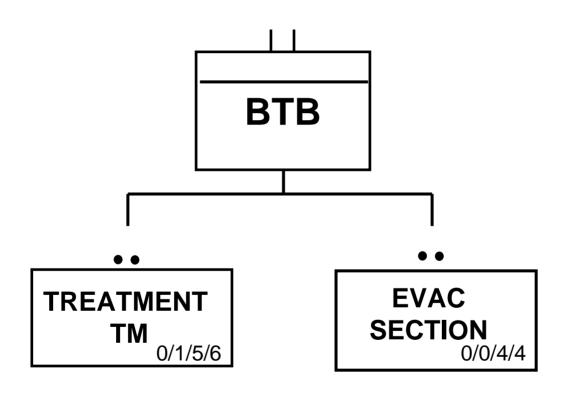
# MANEUVER BN MEDICAL PLATOON



# FIRES BATTALION MEDICAL PLATOON



# **BTB MEDICAL SECTION**



# FORWARD SUPPORT COMPANY (D, E, F, G CO) KEY ASSETS

FSC	MTV	MTV w/Crane	LMTV	MTV Wrecker	HEMTT Wrecker	MAINT CONTACT VEHICLE	HEMTT Fueler
RSTA	9	4	5	2	1	4	3
IN	5	5	12	2	1	6	2
IN	5	5	12	2	1	6	2
FA	5	5	7	2	1	5	2
TOTAL	24	19	36	8	4	21	9

# D CO - FSC (RSTA)

# **TASK ORGANIZATION**

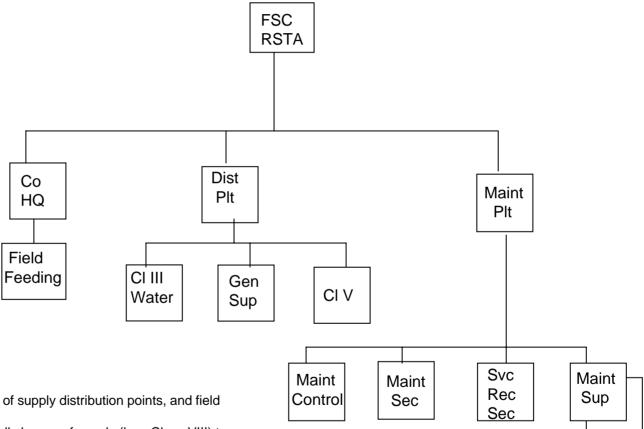
Mission: Provide direct and habitual CSS to the RSTA Battalion

Personnel: 4/1/97

(102 total)

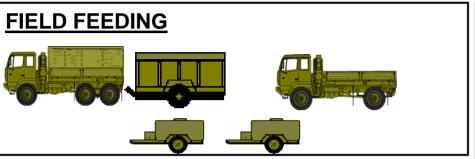
**Mobility**: Unit is 100%

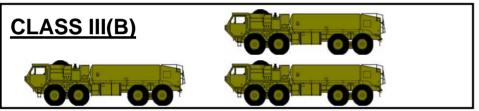
mobile

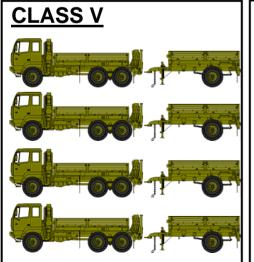


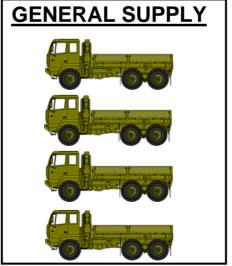
- (a) Planning, direction, and supervision of supply distribution points, and field service support.
- (b) Daily receipt, storage, and issue of all classes of supply (less Class VIII) to the RSTA squadron.
- (c) Receives, stores, issues, and distributes up to 6,900 gallons of bulk petroleum daily using HEMTT POL tankers.
  - (d) Water storage and distribution for the battalion up to 4,000 gallons per day.
  - (e) Food service support for the RSTA squadron and organic personnel.

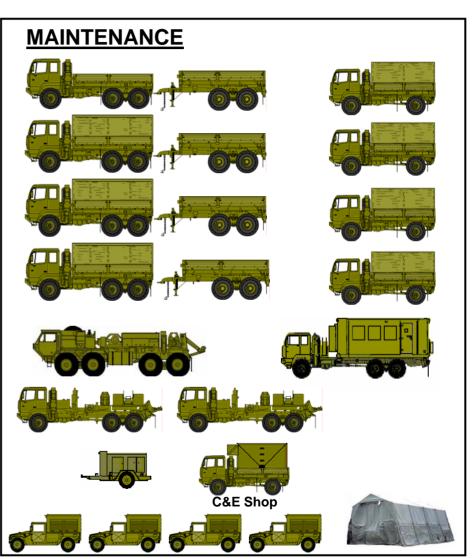
# DCO-RSTAFSC











# E, F CO - FSC (INFANTRY)

**TASK ORGANIZATION** 

Mission: Provide direct and habitual

CSS to the IN Battalions

**Personnel**: 4/1/122 (127 total)

**Mobility**: Unit is 100% mobile

**MISSION:** To provide direct and habitual combat service support to an Infantry Battalion (Infantry, Airborne), TOE 07415G100. It is employed forward in direct support of an Infantry battalion.

#### **CAPABILITIES:**

(a) Planning, direction, and supervision of supply distribution points, and field service support.

(b) Daily receipt, storage, and issue of all classes of supply (less Class VIII) to the Infantry Battalion.

(c) At level 1, with 100% vehicle availability, this unit provides a one-time lift capability of:

DRY Cargo: 30 Warehouse Pallets or

5 Air Force 463L pallets or

18 STONS General Cargo-Class V

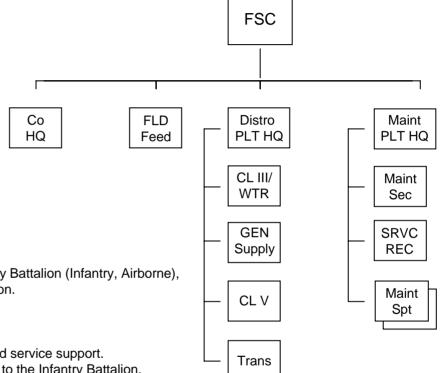
AND

AMMO: 60 Warehouse Pallets or

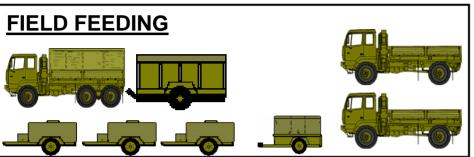
10 Air Force 463L pallets or

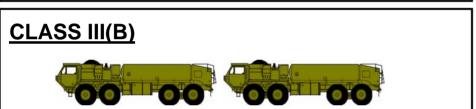
64 STONS Class V

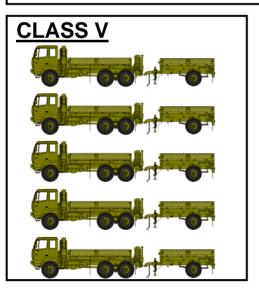
- (d) Receives, stores, issues, and distributes up to 4,600 gallons of bulk petroleum daily using HEMTT POL tankers.
- (e) Water storage and distribution for the battalion up to 4,000 gallons per day.
- (f) Food service support for the Infantry battalion and organic personnel.

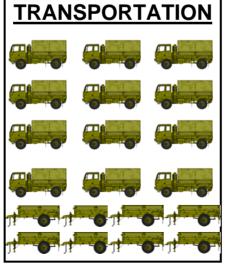


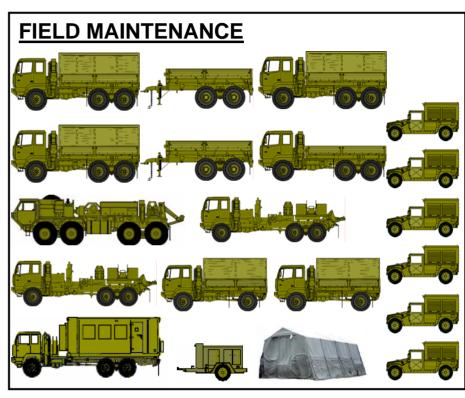
# E, F CO - INFANTRY FSC













# G CO - FSC (FIRES)

# **TASK ORGANIZATION**

Co HQ **FSC** 

Distro

PLT HQ

CL III/

WTR

GEN

Supply

CL V

Maint

PLT HQ

Maint

Sec

**SRVC** 

**REC** 

Maint

Spt

FI D

Feed

Mission: Provide direct and habitual CSS to the FA Bn

**Personnel**: 4/1/87 (92 total)

**Mobility**: Unit is 100% mobile

- (a) Command and control to organic and attached personnel.
- (b) Coordination of the support requirements for a Fires BATTALION.
- (c) Daily receipt, storage, and issue of all classes of supply (less Class VIII) to the Fires Battalion.
- (d) Receives, stores, issues, and distributes up to 4,600 gallons of bulk petroleum daily using HEMTT POL tankers.
- (e) Water storage and distribution for the battalion up to 4,000 gallons per day.
- (f) Distribution support of Class V coming from or passing through the FSC.
- (g) Food service and ration distribution.
- (h) Unit and direct support maintenance.
- (i) Situational awareness through the CSSAMO, Combat Service Support Automated information management systems. These systems provide unit location/configuration, total asset visibility (in-transit and in area of operations), and overall connectivity to supported and adjacent units, and higher headquarters.
  - (j) At level 1, with 100% vehicle availability, this unit provides a one-time lift capability of:

DRY Cargo: 18 Warehouse Pallets or

3 Air Force 463L pallets or

11 STONS General Cargo-less Class V

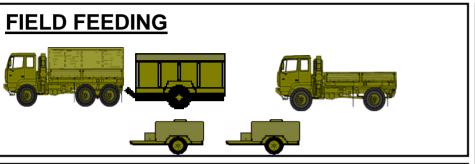
AND

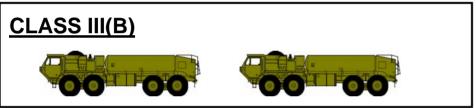
AMMO: 60 Warehouse Pallets or

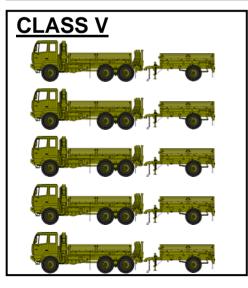
10 Air Force 463L pallets or

64 STONS Class V

# **GCO-FIRES FSC**







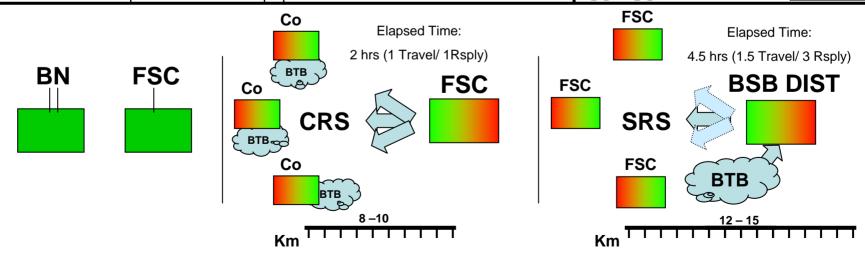




#### IN FSC / Above The Rest Operational Requirements / Capabilities

#### **Current Mobile Capacity**

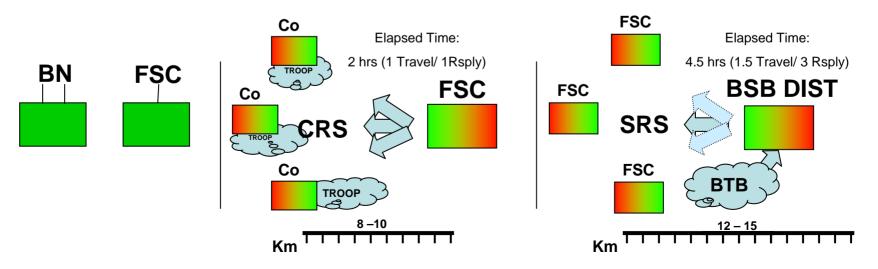
	Required Daily	FSC DIST BSB DIST	CO RQMT RE-BAL
Class IIIB	1,222 gal	X 1 organic required for distro	X 1 for distro <b>8/11</b>
		HEMTT-M978 x 2 organic	X 11 organic
Water	496 gal	x 1 required for distro  3000 gal x	4/4
Dry Cargo (CL I, II, IIIP, IV, VI, VII, VIIIa, IX)	3 ST	X 1 Flat Rack Required for Distro	X 1 for distro 23/33
Class V	11 ST	X 1 Flat Rack Required for Distro	X 1 for distro



# RSTA FSC Operational Requirements / Capabilities

#### **Current Mobile Capacity**

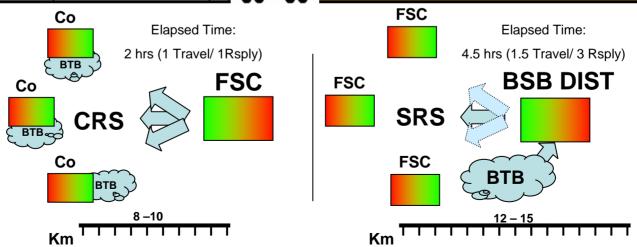
	Required Daily	FSC DIST	BSB DIST RQMT	RE-BAL	
Class IIIB	1,117 gal	X 2 organic required for distro	X 2 for distro	6/11	
		HEMTT-M978 x 3 organic			
Water	396 gal	396 gal	3000 gal x 4	414	
		X 1 Organic Water Trailer 400 gal	00 00	4/4	
Dry Cargo (CL I, II, IIIP, IV, VI, VII, VIII, IX)	2 ST	X 1 Flat Rack Required for Distro	X 1 for distro	21/33	
Class V	33 ST	X 3 Flat Rack Required for Distro	X 3 for distro	0/4	



# 3 BTB Operational Requirements / Capabilities

#### **Current Mobile Capacity**

	Required Daily	BSB DIST RQMT	RE-BAL
Class IIIB	752 gal	752 gal X 1 required for distro	5/11
Water	1,244 gal	1,244 gal x 1 required for distro	4/4
Dry Cargo (CL I, II, IIIP, IV, VI, VII, VIII, IX)	6 ST	X 1 Flat Rack Required for Distro	20/33
Class V	11 ST	X 1 Flat Rack Required for Distro SUPPLY POINT	0/4



# **CONVERSION DATA**

- ➤ MTV 1 = 6 pallets or 5 ST
- > (inside cargo bed difference between truck beds 21" in length)
- **➤ LMTV 1 = 6 pallets or 2.5 ST**
- > PLS Flat Rack 1 = 10 pallets or 11 ST (primary means of transportation)
- ➤ M872 Trailer 1 = 12 pallets or 22.5 ST
- ➤ M871 Trailer 1 = 18 pallets or 22 ST
- > 463L Pallet = 8 pallets
- \*All calculations are based off LEW and a 48"x40"x4" standard warehouse pallets. Pallets are calculated in a single stacked positions.

# **EQUIPMENT REFERENCES**



**Contact Truck** S25681/T10138

S-250 Shelter S01427

Hydraulic Shop T30377

**Welding Trailer** 



OM #1 Tool Set

10K VR RTFL T73347



M997 FLA T38844

M1082 5T Trailer T96564

Y48323

**Qrg Maint #1 Tool** W32593



**M1078 LMTV** T60081/T60149



M149 Water Trailer



**Containerized** Kitchen



Field Maintenance Set T36305



M1079 Shop Van (T93484) **Electronics Shop Van** H01907 (-146) / H01912 (-



MKT L28351

C27633



**Maintenance** T49947/V48441

M1083 MTV T41135/T61908



Container Handling Unit C84862



Water Quality Analysis Kit W47475



M1083 MTV T41203

Z94560

T94709

**PLS Trailer** 

M984 HEMTT Wrecker

T93761

T63093



**Flatrack** B83002



**FAWPSS** F42612



**Petroleum Test Kit** 

**Dental X-Ray** D39478

W05673

Petroleum Test



M1120 HEMTT-LHS T96496

M1089 MTV Wrecker

M1087 MTV Expando



**FARE** H94824



**Medical Equipment Set** E56611/M23673/M2499

MES (XXXX) M25865/M26413/M2890 9/M29159/M29633/M30 156/M30499/M45613/Y3 6849



MG .50 Caliber L91975



M978 HEMTT T87243



**ROWPU** W35417



MK19 MOD III MG Grenade M92362

## **ACRONYMS**

- **ASB Aviation Support Battalion**
- **BSB Brigade Support Battalion**
- **BCT Brigade Combat Team (Maneuver)**
- **FSC Forward Support Company**
- **FMP Field Maintenance Platoon (Field Maintenance in BDE)**
- **FMT Field Maintenance Team (Field Maintenance in BDE)**
- DMC Distribution Management Center (Sustainment BDE former SPO/MCO/MMC)
- **TSC Theater Sustainment Command**

**ATHP – Ammo Transfer and Holding Point**